

Shanghai Electric BESS Project Reference List Domestic Market

No.	Name of Project	Product Capacity	Product Type	Qty		Total Capacity	Location	Contract Signing date (Year&Month)	Status
1	Kunshan Gotion Factory BESS Project	2MW/8MWh	Energy Storage System	1	8	8MWh	Jiangsu	Jan-18	Completed
2	Shanghai Electric Central Research Institute microgrid system project warehousing energy storage system	250KW/1.128MWh	Energy Storage System	1	1.128	1.128MWh	Shanghai	Oct-18	Completed
3	Chongming Sanxing Village 'Internet+' Intelligent Energy Pilot Project	100KW/282KWh	Energy Storage System	1	0.3	282KWh	Shanghai	Aug-18	Completed
4	Huguang Road Jinlian Industrial Park BESS Project	250MW/1MWh	Energy Storage System	1	1	1MWh	Shanghai	May-18	Completed
5	Beijing Huashang Sanyou New Energy Power Type BESS Project	2MW/5.2MWh	Energy Storage System	1	5.2	5.2MWh	Beijing	Mar-19	Completed
6	Minhang Industrial Park smart energy demonstration project	4MW/12MWh	Energy Storage System	1	12	12MWh	Shanghai	Apr-19	Completed
7	Beijing Daxing Airport BESS Project	129.5KWh	Energy Storage System	1	0.13	129.5KWh	Beijing	Jun-19	Completed
8	Shanghai Electric Shantou Windpower BESS Project	1MW/1MWh	Energy Storage System	1	1	1MWh	Guangdong	Oct-19	Completed
9	Gansu Guazhou 200MWH BESS Project	50MW/200MWh	Energy Storage System	1	200	200MWh	Gansu	Dec-19	Completed
10	Qinghai Ge'ermu 32MW/64MWH BESS Project	32MW/64MWh	Energy Storage System	1	64	64MWh	Qinghai	Dec-19	Completed
11	National Grid Tongliao grid side demonstration project	1MW/2.2MWh	Energy Storage System	1	2.2	2.2MWh	Inner Mongolia	Oct-19	Completed
12	Qinghai Yellow River Upstream Hydropower Wind+BESS Pilot Project	1MW/5MWh	Energy Storage System	1	5	5MWh	Qinghai	Aug-19	Completed
13	Shanghai Haili BESS Project	1.5MW/5.5MWh	Energy Storage System	1	5.5	5.5MWh	Shanghai	Dec-19	Completed
14	Anhui Xuancheng Shencun 50MW Wind+BESS Project	10MW/10MWh	Energy Storage System	1	10	10MWh	Anhui	Jun-20	Completed
15	Boyong Phase II wind farm+BESS project	10MW/10MWh	Energy Storage System	1	10	10MWh	Anhui	Jun-20	Completed
16	Tibet Langming PV+BESS+ecological facilities Pilot Project	2.5MW/20MWh	Energy Storage System	1	20	20MWh	Tibet	Jul-20	Completed
17	Guangdong Yuedian Dapu power generation unit 1, 2 frequency modulation	1.89MW/0.95MWh	Energy Storage System	2	1.9	1.9MWh	Guangdong	Oct-20	Completed
18	Guangdong Yuedian Dapu power generation unit 1, 2 frequency modulation	2.52MW/1.27MWh	Energy Storage System	6	7.62	7.62MWh	Guangdong	Oct-20	Completed
19	Lianyungang Huayue 10MW/40MWH Project	10MW/40MWh	Energy Storage System	1	47.2	47.2MWh	Jiangsu	Dec-20	Completed

20	Lianyungang Binxin 10MW/40MWH Project	10MW/40MWh	Energy Storage System	1	47.2	47.2MWh	Jiangsu	Dec-20	Completed
21	Danyang Port BESS Project	7MW/24MWh	Energy Storage System	1	24	24MWh	Jiangsu	Dec-20	Completed
22	Yongzhou Mahuangtang BESS Project	20MW/40MWh	Energy Storage System	1	40	40MWh	Hunan	Jan-21	Completed
23	Shandong Tai'erzhuang 5MW/10MWH PV+BESS Project	5MW/10MWh	Energy Storage System	64	10	10MWh	Shandong	Feb-21	Completed
24	Guangdong Qingyuan Yangshan 300MW Wind+PV+BESS Project	2.5MW/3.06MWh	Energy Storage System	15	45.9	45.9MWh	Guangdong	Mar-21	Completed
25	Yangxi A plant 1, 2 units energy storage frequency modulation project	26MW/13MWh	Energy Storage System	1	13	13MWh	Guangdong	Apr-21	Completed
26	Anhui Jinzhai 100MW/200MWH BESS Project	100MWH/200MWH	Energy Storage System	1	200	200MWH	Shandong	Dec-21	Completed
27	Zhangjiagang Shazhou Power Company BESS Project	17.5MW/17.5MWh	Energy Storage System	1	17.5	17.5MWh	Zhangjia Gang	Jun-22	Completed
28	Jinchuan District Wind+BESS Project	20MW/40MWh	Energy Storage System	1	40	40MWh	Gansu	Jun-22	Completed
29	Xinjiang National Grid Investment BESS Project	60MW/180MWh	Energy Storage System	1	180	180MWh	Xinjiang	Jul-23	Completed
30	Dingxi Shared BESS Project	40MW/90MWh	Energy Storage System	1	90	90MWh	Gansu	Jul-23	Completed
31	Liaoyuan Mining 10MW/20MWH BESS Project	10MW/20MWh	Energy Storage System	1	20	20MWh	Liaoyuan	Nov-23	Completed
32	Lianjiang Fishnery+PV+BESS Project	8MW/8MWh	Energy Storage System	1	8	8MWh	Zhanjiang	Nov-23	Completed
33	Guazhou Mogao BESS Plant (Phase I)	75MW/150MWh	Energy Storage System	1	150	150MWh	Guazhou	Nov-23	Completed
34	Shanghai Shenneng Luodian Dating Wind farm+BESS Project	10MW/20MWH	Energy Storage System	1	20	20MWH	Luodian, Guizhou Province	Dec-23	Completed
35	Hainan Tala BESS Project	55MW/220MWH	Energy Storage System	1	220	220MWH	Tala, Qinghai Province	Jan-24	Completed
36	Shandong Highway BESS Project	19.283MWh	Energy Storage System		19.283	19.283MWh	Shandong Province	Jun-24	Under Construction
37	Xinjiang Huadian 250MW PV+BESS Project	150MW/600MWh	Energy Storage System		600	600MWh	Xinjiang Province	Oct-24	Under Construction
38	Yantai Dongfang Weisidun 12.5MW/25MWh BESS Project	12.5MW/25MWh	Energy Storage System		25	25MWh	Shandong Province	Oct-24	Under Construction

International Market

1	Dubai Photo-ESS-Diesel- Micro-grid Project	500kW/1157kWh	Energy Storage System	1	1.16	1157KWH	Dubai, UAE	Aug-20	Completed
2	Shanghai Electric Long San off-grid solar project	500kw/1MWh	Energy Storage System	1	1	1MWH	Malaysia		Completed
3	REP 1 Battery Energy Storage project	49.99MW/49.99MWh	Energy Storage System	1	50	49.99MWH	UK	Mar-22	Completed
4	REP 2 Battery Energy Storage project	49.99MW/49.99MWh	Energy Storage System	1	50	49.99MWH	UK	Mar-22	Completed
5	I&C Project in Burma	2*75KW/150MKWH	Energy Storage System	1	0.3	300KWH	Burma	Jan-23	Completed
6	UNICAMP 1MW/1.27MWH Project	1MW/1.27MWH	Energy Storage System	1	1.27	1.27MWH	Brazil	May-23	Completed
7	PPAK 2MW/6MWH@EOL	3.75MW/10.32MWH	Energy Storage System	1	10.32	10.32MWH	Hungary	Jul-24	Under Construction
8	Cuba 100MW/100MWH BESS Project	100.8MW/106.88MWH	Energy Storage System	1	106.8	106.8MWH	Cuba	Sep-24	Under Construction

9	Dongshuo Phase II 3MW/3MWH in Indonesia	3MW/3MWh	Energy Storage System	1	3	3MWh	Indonesia	Jul-24	Completed
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